

Please type a plus sign (+) inside this box



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. GMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

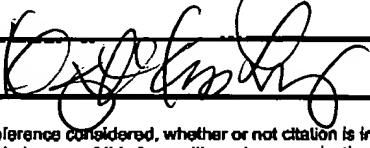
Complete If Known

Application Number	09/911,868
Filing Date	July 23, 2001
First Named Inventor	Watler, Theodore W.
Group Art Unit	2681
Examiner Name	

Attorney Docket Number 018684-001310US

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
RWJ	1.	4,887,265		Felix	12/12/1990	
RWJ	2.	5,159,592		Perkins	10/27/1992	
RWJ	3.	5,398,639		Sleksy et al.	03/07/1995	
	4.	5,817,549		Lee	05/14/1996	
	5.	5,692,595		Klotz	01/07/1997	
	6.	5,528,684		Sickly et al.	06/18/1996	
	7.	5,533,019		Jayepalan	07/02/1996	
	8.	5,892,816		Sih et al.	04/06/1999	
	9.	5,830,341		Cardillo, IV et al.	07/27/1999	
	10.	5,837,041		Cardillo, IV et al.	08/10/1999	
	11.	6,029,064		Fantis et al.	02/22/2000	
	12.	6,044,264		Huolani et al.	03/28/2000	
	13.	6,055,441		Wieand et al.	04/26/2000	
	14.	6,088,600		Rasmussen	07/11/2000	
	15.	6,001,988		Koohgoli et al.	07/18/2000	
	16.	5,325,418		McGregor et al.	06/28/1994	
	17.	5,577,100		McGregor et al.	11/19/1996	
	18.	5,625,669		McGregor et al.	04/28/1997	
	19.	5,740,247		Violante et al.	04/14/1998	
	20.	5,809,122		Jang	09/15/98	
	21.	5,915,226		Martineau	06/22/99	
	22.	6,070,067		Nguyen et al.	05/30	
	23.	5,185,785		Funk et al.	2/9/1993	
	24.	5,684,881	A	Lewis et al.	11/4/1997	
	25.	6,078,288	A	Koga	6/20/2000	
	26.	5,729,740	A	Tsuruma	3/17/1998	
	27.	5,631,847	A	Wittstein et al.	5/20/1997	
	28.	5,823,741	A	Wright et al.	7/13/1999	
	29.	6,085,082		Kochler et al.	07/04	

Examiner Signature		Date Considered	09/14/04
--------------------	-------------------------------------------------------------------------------------	-----------------	----------

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Unique citation designation number. ³ See attached Kinds of U.S. Patent Documents. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SF 1316217 v1

Please type a plus sign (+) inside this box



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

of

2

Complete If Known

Application Number	09/911,868
Filing Date	July 23, 2001
First Named Inventor	Wattler, Theodore W.
Group Art Unit	2681
Examiner Name	
Attorney Docket Number	018684-001310US

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
KW	30.	PCT	WO 97/45814	A1	Vazvan	12/04/1997		
KW	31.	PCT	WO 98/23110	A2	Telefonaktiebolaget	05/28/1998		
KW	32.	PCT	WO 99/46317	A2	Telefonaktiebolaget	09/23/1999		
KW	33.	PCT	WO 99/49626	A2	Telefonaktiebolaget	09/30/1999		
KW	34.	PCT	WO 99/62223	A2	Qualcomm Incorporated	12/02/1999		
KW	35.	PCT	WO 00/38369	A1	Telefonaktiebolaget	06/29/2000		
KW	36.	PCT	WO 00/18700	A1	Nokia Networks	04/06/2000		
KW	37.	PCT	WO 00/04701	A1	Intervoice Limited Partnership	01/27/2000		
KW	38.	PCT	WO 93/20644	A1	Motorola Limited	10/14/1993		

Examiner Signature

Date Considered

09/14/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

* Unique citation designation number. ¹ See attached Kind of U.S. Patent Documents. ² Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231
SF 1315217 v1